

2003 Report of Accomplishments Okanogan Conservation District



Natural Resource Improvements in 2003 - Summary

- *There were a total of 42 cooperators in the Okanogan & Methow Irrigation Water Management grants.*

Mission of the Okanogan Conservation District

To foster and support the conservation of renewable resources in Okanogan County...enhancing both their productivity and sustainability through the application of technically feasible and economically viable Best Management Practices (BMPs).



Water Quality Implementation

- A wildland fire changed the hydrology for a neighboring area causing springs to come up in the middle of a livestock feed yard on a sloped area.
- Installed 3 spring developments and 1,200 feet of pipeline in order to redirect the water.

Basic Funding

- *The district uses basic funding to partially fund the creation and distribution of our quarterly newsletter and to keep the doors open. Approximately 1,200 newsletters are distributed annually.*

Local Funding

- *Okanogan County provided some additional funding to assist with the Fish barrier survey.*
- *The entire Okanogan County area comprising 53 streams were surveyed up to their first fish barriers. 103 sites were evaluated for severity of the barrier, including GPS & GIS mapping done, and 27 of those sites were found to be priority work barriers.*



Conservation Reserve Enhancement Program (CREP)

- *One primary landowner received funding through this grant. A total of 4.6 acres were planted with 4,900 plants.*
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Irrigation Efficiencies

- *One landowner received funding through this grant. The irrigation system was upgraded from hand and wheel lines to 11 center pivots for a 94 acre site.*
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Watershed Conservation/Habitat Restoration

- *Red Shirt Mine reclamation – This 3 ½ acre retired mine site was flagged as a potential local arsenic contaminant.*
 - *Restoring the soil included adding 3 tons of lime, 60 tons of wood chips and 20 tons of biosolids. 2,700 plants were installed in order to re-vegetate the site.*
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Community Collaboration & Coordination

- *The OCD worked in conjunction with the Methow Salmon Recovery Foundation to install an interpretive trail. We installed 1,000 feet of trail, one log foot bridge and a watering system for the plants installed by the MSRF.*
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Information & Education

- *The OCD hosted the regional Envirothon competition for the Okanogan, Chelan and Douglas county area. Fifteen teams for a total of 75 high school students participated.*
- *Presentations on “What is a Watershed” were done for the local sixth-grade camps to a total of 167 students.*

Washington Conservation Districts assisting land managers with their conservation choices

